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"Express Mail" mailing label number <u>EL 398 313 176 US</u> **≇**ate of Deposit Our Case No. 9281-3561 Client Reference No. J US98110/S00P0376US00J PATENT APPLICATION TRANSMITTAL LETTER Beine Assistant Commissioner for Patents: Transmitted herewith for filing is the patent application of Takayuki Sugawara, Hiroki Hirashima Isao Asano and Kvoichi Shirane for Disk Device with Improved Error-Correction Capability Enclosed are: 19 pages of application (including title page), 3 sheet(s) of drawings and the following \boxtimes Appendices: n/a. **Preliminary Amendment** Declaration and Power of Attorney for Patent Application Assignment transmittal letter and Assignment of the invention to : Alps Electric Co., Ltd. and Sony Corporation. Submission of Certified Copy of Priority Document and certified copy of Japanese Application No. 11-047937. Information Disclosure Statement; PTO-1449 reference A1. Other Than Small Entity 🖳 Claims as Filed Col. 1 Col. 2 Small Entity Rate For Rate Fee No. Filed No. Extra Fee ог \$ 345 690 Basic Fee ог x\$18= **Total Claims** 3-20 0 x\$9= \$ or \$0 x\$78= x\$39= \$0 \$ or Indep. Claims 1-3 +\$130= +\$260= \$0 Multiple Dependent Claims Present \$ ог *If the difference in col. 1 is less than zero, or \$ Total \$690 enter "0" in col. 2. Total Please charge my Deposit Account No. 23-1925 in the amount of \$: _____. A duplicate copy of this sheet is enclosed. A check in the amount of \$: 690 to cover the filing fee is enclosed. \boxtimes The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this Ø communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed. Any additional filing fees required under 37 CFR § 1.16. \boxtimes Any patent application processing fees under 37 CFR §1.17. \boxtimes The Assistant Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed. Any filing fees under 37 CFR § 1.16 for presentation of extra claims.

Date 2 / 4 / 6 0

§ 1.311(b).

Guştavo Siller, Jr.

The issue fee set in 37 CFR § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR

Any patent application processing fees under 37 CFR § 1.17.

BRINKS HOFER GILSON & LIONE

Registration No. 32,305